



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Cherkassky, Dmitry

Serial No.: 10/776,561

Filed: February 10, 2004

For: Method and system for estimation of  
quantities corrupted by noise and use  
of estimates in decision making

Art Unit: 2863

Examiner: Lau, Tung S.

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO FIRST OFFICE ACTION**

This is responsive to the First Office Action mailed on July 13, 2005. This Response is being filed within one month after the end of the shortened statutory period for response. A Request for One Month extension along with the appropriate fee is enclosed.

Applicant respectfully requests that the above identified application be reconsidered in view of the amendments and remarks which follow, that each of the presently pending claims be allowed, and that the application be passed to issue.

I hereby certify that this paper or fee is being deposited with the United States Postal Service with sufficient postage via First Class Mail service under 37 CFR 1.8 on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dmitry Cherkassky  
Dated: 11/14/05

**Serial No.: 10/776,561**

Amendments to the claims begin on page 3.

Remarks/Arguments begin on page 9.